

ABSTRACT OF THE DISCLOSURE

Q2 A balun, which takes up very little space and which is economical to produce, consists of four interconnected planar lines. One end of a first line is configured as a first symmetrical terminal. The other end of the first line is connected to the adjacent end of the second adjacent line. The end of the second line that is connected to the first line forms an unsymmetrical terminal, while the other end of the second line is connected to ground. The end of the third line, which is adjacent to the second line, is connected to ground, this end being adjacent to the unsymmetrical terminal. The other end of the third line serves as a second symmetrical terminal. The end of the fourth line that is adjacent to the second symmetrical terminal is connected to ground, the other end being connected to the end of the second line that forms the unsymmetrical terminal.